Data Sheet (Cat.No.T74149)



JPD447

Chemical Properties

CAS No.: 2883235-86-5

Formula: C20H23FN4

Molecular Weight: 338.42

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description JPD447, a derivative of MAC-0547630, represents a new class of UppS inhibitors

designed to enhance the efficacy of β -lactam antibiotics.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9549 mL	14.7745 mL	29.5491 mL
5 mM	0.591 mL	2.9549 mL	5.9098 mL
10 mM	0.2955 mL	1.4775 m €	2.9549 mL
50 mM	0.0591 mL	0.2955 mL	0.591 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com